1/21/93

WW Engineering & Science
A Summit Company

January 21, 1993

Mr. Ken Theison
On-Scene Coordinator
U.S. EPA, Region V
77 W. Jackson Boulevard HSE-5J
Chicago, Illinois 60604

RE: SELMER SITE, ELKHART, INDIANA

Dear Ken:

As we discussed yesterday, you have had another person at the U.S. EPA review the work plan which we prepared for the Selmer site in August 1992, and revised in October 1992 and December 1992 to address U.S. EPA comments. Because we have gone through two iterations of revisions, and had thought that we satisfied all U.S. EPA concerns, I am concerned that these new comments will not be the end of comments.

As we have previously discussed, the optimal timing to implement the field work is winter when the low wet area will be frozen. I am very concerned that the numerous iterations of comments from the U.S. EPA has, and will continue to, delay the project so we will not have the most favorable field conditions.

To alleviate those concerns, I have listed the comments which you had relayed to me verbally yesterday. Please contact me to verify that this is the complete list of comments so that we will have a satisfactory work plan upon our submittal of this last round of revisions.

U.S. EPA Comments (verbally relayed January 20, 1993):

1. Insert an additional sentence on page 8 regarding U.S. EPA concurrence of deleting Petrix sample in areas with standing water.

2. Add two tasks to Figure 6 to show submittal of Draft and Final Technical Memorandum (for both Phase I and Phase II).

3. Add two wells (Areas 1 and 3) to be drilled to a lower confining layer (approximately 50 feet deep). Gamma log the boring for this well.

4. Use 10-foot screens for the shallow wells, have screens split the water table.

5. Use PVC casing and screen rather than galvanized casing and stainless steel screen.

6. Allow the wells to set for a period of time after development prior to sampling.

7. Consider installation of permanent wells rather than temporary due to potential cost savings if permanent wells are required in the future.

8. Use a positive displacement pump for sampling rather than a bailer.

9. Use brass liners in the split spoon for collecting soil samples.

Please call me as soon as you have reviewed this letter to verify the completeness of my list.

Sincerely,

WW ENGINEERING & SCIENCE
Environmental Services

Scott T. Dennis

Scott T. Dennis, C.P.G.
Director, Environmental Investigations